

**Online Master of Science in Applied Analytics (OL MSA)
Curriculum Worksheet**

Student Name:

CWID:

Trimester 1		Units	Course Title	Courses Completed
BSCI	650	1	Personal and Leadership Development Workshop	
DESC	620	2	Advanced Statistical Tools	
DESC	637	2	Multiple Attribute Decision Analytics	
DESC	622	2	Optimization Modeling	
ISTM	620	2	Workflow and Business Process Modeling and Analysis	
xxx	xxx	2	Elective	Listed Below

Trimester 2		Units	Course Title	Courses Completed
DESC	626	2	Simulation Modeling	
ISTM	624	2	Big Data Management	
DESC	624	2	Predictive Analytics	
xxx	xxx	2	Elective	Listed Below
xxx	xxx	2	Elective	Listed Below

Trimester 3		Units	Course Title	Courses Completed
ISTM	622	2	Social Media Analytics	
ISTM	627	2	Marketing Informatics	
ISTM	626	2	The Art and Science of Business Analytics	
xxx	xxx	2	Elective	Listed Below
xxx	xxx	2	Elective	Listed Below

Electives

Please select 2 units from the DESC electives section and 2 units from the ISTM electives section. The remaining 6 units may be taken from either the DESC, ISTM, or the additional elective sections.

Prefix	Course #	Units	Course Title	Courses Completed
DESC Electives:				
DESC	621	2	Valuation of Real Options	
DESC	627	2	Supply Chain Analytics	
DESC	628	2	Healthcare Analytics	
DESC	629	2	Communications with Data	
DESC	636	2	Project Management	
ISTM Electives:				
ISTM	630	2	Information Security Data Analytics	
ISTM	660	2	Business Analytics and Intelligence	
Additional Electives:				
DESC	621	2	Valuation of Real Options	
STGY	621	2	Competitive Intelligence	
PGBS	698	2	Contemporary Issues in Applied Analytics	
FINC	638	2	Financial Modeling	
DESC	660	2	Entertainment, Media and Sports Analytics	